

CLAIMS:

1. (Currently amended) A communication authorization method, comprising the steps of:

a third party server receiving a request for access information to access content;
generating the access information and session rights to access the desired content from a first application server;

generating authentication of the access information and session rights using a first service ticket to the first application server, wherein the first service ticket is obtained from a key distribution center (KDC); and

sending the access information, session rights and authentication to a client, whereby the client presents the access information, session rights and authentication to the first application server to be authorized to receive the desired content from the first application server.

2. (Canceled)

3. (Currently amended) The method as claimed in claim 1, ~~wherein the step of generating the access information includes generating session rights and further~~ comprising:

encrypting at least a portion of the session rights using a third party server ~~service~~ session key for the first application server.

4. (Cancelled)

5. (Presently amended) The method as claimed in claim 4 1, further comprising
~~the steps of:~~

requesting a ticket granting ticket (TGT ticket);

receiving a TGT ticket;

requesting the ~~third~~ first party server service ticket for the first application server;

and

receiving the ~~third~~ first party server service ticket for the first application server.

6. (Presently amended) The method as claimed in claim 1, further comprising
~~the steps of:~~

the first application server receiving a key request including the access
information and authentication;

extracting the access information and authentication;

verifying the authentication of the access information using the first service ticket,
and client authorization; ~~and~~

issuing a key reply if the authentication of the access information and client
authorization are verified;

the KDC receiving a second service ticket request from a client for the application
server;

issuing a second service ticket for the application server; and

the step of the application server receiving a key request from a client wherein the
key request includes the second service ticket.

7. (Presently amended) The method as claimed in claim 6, further comprising the steps of:

a client generating a key request including the access information and the authentication;

sending the key request to the first application server; and

receiving the key reply (KEY_REP) if the authentication of the access information and client authorization are verified by the first application server.

8. (Presently amended) A method for verifying authorization for a client to gain access to content and/or services, comprising the steps of:

receiving a key request from a client;

extracting third party server access information, session rights and third party server authentication from the key request;

verifying an authentication of the third party access information, session rights and a client authorization; and

issuing a key reply if the authentication of the third party access information, session rights and the client authorization are verified;

the KDC receiving a second service ticket request from a client for the application server;

issuing a second service ticket for the application server; and

the step of the application server receiving a key request from a client wherein the key request includes the second service ticket.

9. (Presently amended) The method as claimed in claim 8, further comprising:
~~the step of~~

authenticating the third party server access information using the third party server authentication.

10. (Presently amended) The method as claimed in claim 9, wherein the ~~step of~~ authenticating includes extracting a first service ticket and authenticating the third party server access information using the first service ticket.

11. (Presently amended) The method as claimed in claim 8, wherein the ~~step of~~ extracting the third party server authentication, further comprising the steps of extracting a session key from the first party ticket included in the key request; and the step of authenticating the access information includes verifying a third party server signature using the session key.

12. (Currently amended) The method as claimed in claim 11, wherein the ~~step of~~ extracting the session key includes decrypting at least a portion of the first party ticket included in the key request using ~~an~~ the first application server service key and extracting the session key.

13. (Presently amended) The method as claimed in claim 8 & 9, further comprising ~~the steps of:~~

the third party server receiving a request for the access information to access content;

generating the third party server access information to access the desired content from a first application server; and

generating the third party server authentication of the access information.

14. (Presently amended) The method as claimed in claim 13, wherein the ~~step of~~ generating the third party server authentication includes incorporating a ~~third~~ first party server service ticket for the first application server.

15. (Presently amended) The method as claimed in claim 14, wherein the ~~step of~~ generating the authentication includes generating a signature utilizing a session key of the ~~third~~ first party server service ticket.

16. (Cancelled)

17. (Presently amended) A method for providing secure communication when distributing services, comprising ~~the steps of~~:

a third party server receiving a selection for services;

issuing access information and session rights for the services;

issuing authentication of the access information and the session rights;

an application server receiving a key request from a client;

verifying an authentication of the access information, session rights and a client authorization utilizing, at least in part, a first service ticket; and

issuing a key reply to a client if the authentication of the access information, session rights and the client authorization are verified.

18. (Presently amended) The method as claimed in claim 17, further comprising the steps of:

a KDC receiving a first service ticket request from a third party server for the first application server;

the KDC issuing the first service ticket to the third party server for the first application server; and

the steps of the third party server issuing access information and authentication including generating the access information and authentication using the first service ticket.

19. (Presently amended) The method as claimed in claim 17, further comprising the steps of:

the KDC receiving a second service ticket request from a client for the first application server;

issuing a second service ticket for the first application server; and

the step of the application server receiving a key request from a client wherein the key request includes the second service ticket.

20. (Presently amended) The method as claimed in claim 17, wherein: the step of the application server verifying the authentication of the access information includes:

extracting the first service ticket;

decrypting the first service ticket;

extracting a session key from the first service ticket;

generating a signature using the session key; and

verifying the signature over the access information with the session key.